

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number		10611491
Filing Date		2003-06-30
First Named Inventor	Eric J. Horvitz	
Art Unit	2643	
Examiner Name	Unknown	
Attorney Docket Number	MS303531.02/MSFTP453USA	

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	1	6459913		2002-10-01	Cloutier	
	2	5644363		1997-07-01	Moad	
	3	6144363		2000-11-07	Alloui, et al.	
	4	5784124		1998-07-21	D'Alitalia, et al.	
	5	5852440		1998-12-22	Grossman, et al.	
	6	6480207		2002-11-12	Bales, et al.	
	7	6456307		2002-09-24	Bales, et al.	
	8	6425127		2002-07-23	Bales, et al.	

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9	5736974		1998-04-07	Selker	
10	5717877		1998-02-10	Orlon, et al.	
11	6342908		2002-01-29	Bates, et al.	
12	5859640		1999-01-12	Dario de Judicibus	
13	5864848		1999-01-26	Horvitz	
14	6021403		2000-02-01	Horvitz	
15	6067565		2000-05-23	Horvitz	
16	6327581		2001-12-04	Platt	
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18	6714967		2004-03-30	Horvitz	
19	6618716		2003-09-09	Horvitz	

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	20	5742905		1998-04-21	Pepe, et al.	
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	2	20040061716		2004-04-01	Cheung, et al.	
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	1	9858321	WO		1998-12-23	Purdue Pharma LP		<input type="checkbox"/>
	2	0867823	EP		1998-09-30	Canon Kabushiki Kaisha		<input type="checkbox"/>

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3	0420779	EP		1991-04-03	IBM		<input type="checkbox"/>
4	095633	EP		1999-03-31	Sharp Kabushiki Kaisha		<input type="checkbox"/>
5	9906915	WO		1999-02-11	JFAX Communications, Inc.		<input type="checkbox"/>
6	9635994	WO		1996-11-14	Compuserve, Inc.		<input type="checkbox"/>
7	9837680	WO		1998-08-27	Intervoice LP		<input type="checkbox"/>
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	3	D. KOLLER, et al. Toward optimal feature selection, In proceedings of 13th conference on machine learning, 1998, pages 284-292, Morgan Kaufmann, San Francisco.	<input type="checkbox"/>

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4	E. HORVITZ, et al. The Lumiere project: Bayesian user modeling for inferring the goals and needs of software users, in proceedings of the 14th conf on uncertainty in AI, 1998, pages 256-265, Morgan Kaufmann, San Francisco.	<input type="checkbox"/>
5	J. PLATT, Probabilistic outputs for support vector machines and comparisons to regularized likelihood methods, In Advances in Large Margin Classifiers, 1999, 11 pages, MIT Press, Cambridge, MA.	<input type="checkbox"/>
6	H. LEIBERMAN, Letizia: An Agent that assists web browsing, in proceedings of IJCAI-95, 1995, 6 pages, Montreal Canada, Morgan Kaufmann, San Francisco.	<input type="checkbox"/>
7	HORVITZ, et al. Display of Information for time-critical decision making, in Proceedings of the 11th Conf on uncertainty in AI, 1995, pages 296-305, Montreal, Canada.	<input type="checkbox"/>
8	M. CZERWINSKI, et al. Visualizing implicit queries for information management and retrieval, in proceedings of CHI'99, ACM SIGCHI Conf on informational and knowledge management, 1999, pages 560-567, ACM.	<input type="checkbox"/>
9	S. DUMAIS, et al. Inductive learning algorithms and representations for text categorization, in proceedings of 7th Intl Conf on Information and Knowledge Management, 1998, pages 148-155, ACM.	<input type="checkbox"/>
10	PLATT, Fast training of support vector machines using sequential minimal optimization, in advances in kernel methods, support vector learning, 1999, pages 41-65 MIT Press, Cambridge, MA.	<input type="checkbox"/>
11	HORVITZ, Principles of mixed-initiative user interfaces, in proceedings of CHI'99, ACM SIGCHI Conf on Human Factors in Computing Systems, 1999, pages 159-166, Pittsburgh, PA, ACM.	<input type="checkbox"/>
12	BRESEE, et al. Empirical analysis of predictive algorithms for collaborative filtering, in proceedings of the 14th conf on uncertainty in AI, 1998, pages 43-52, AAAI, Morgan Kaufmann, San Francisco.	<input type="checkbox"/>
13	HORVITZ, Time dependent utility and action under uncertainty, in proceedings of 7th conf on uncertainty in AI, LA, CA, 1991, pages 151-158, Morgan Kaufmann, San Francisco.	<input type="checkbox"/>
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15	SOFUS A. MACSKASSY, et al., EmailValet: Learning Email Preferences for Wireless Platforms, Rutgers University, User Modeling 1999 Workshop - Machine Learning for User Modeling, June 3, 1999, 4 Pages.	<input type="checkbox"/>
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Himanshu S. Amin/	Date (YYYY-MM-DD)	2006-09-14
Name/Print	Himanshu S. Amin	Registration Number	40894

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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